

CLAIMS

39. A text input system comprising:  
means for entering a line of text, character by character;  
05 means for storing a plurality of lines of text, and original words in a dictionary.  
means for determining a unique line of text in said dictionary which includes said entered line of text, without a further special key depression, at the time of  
10 character input;  
means for replacing said entered line of text with said unique line of text or said original word which was determined by said means for determining said unique line of text, without the necessity of  
15 depressing a special function key.
40. A text input system as in claim 39, wherein said system comprises:  
means for identifying plural lines of text with  
the same stem of word which includes said entered line  
20 of text, and determining a unique line of text which has the same last character as the last entered character, among said identified plural lines of text, without being actuated by the depression of a special function key, at the time of character input, and  
25 means for identifying plural lines of text with the same stem of word which includes said entered line of text, and determining said unique line of text which includes the same one as the last entered character in the remaining part other than that was successfully  
30 collated between said entered line of text and those in said dictionary, among said identified plural lines of text, without being actuated by the depression of a special function key, at the time of character input;  
means for replacing said entered line of text

21

Do NOT enter.  
RDB

with what was determined by said means for identifying and determining, without the necessity of depressing a special function key.

05 41. A text input system as in claim 40, wherein said system comprises:

means for identifying plural lines of text with the same first part which includes said entered line of text, and determining said unique line of text which has the same last character as the last entered character, among said identified plural lines of text, without being actuated by the depression of a special function key; and

10 identifying plural lines of text with the same first part which includes said entered line of text, and  
15 determining said unique line of text which includes the same one as the last entered character in the remaining part other than that was successfully collated between said entered line of text and those in said dictionary, among said identified plural lines of text, without being actuated by the depression of a special function key, at the time of character input.

20 42. A text input system as in claim 39, wherein said system comprises:

means for entering a line of text consisting of  
25 a first character followed by some other following characters, character by character;

means for determining a unique line of text in said dictionary which includes said entered line of text, at the time of character input, without a  
30 further special key depression.

43. A text input system as in claim 39, wherein said system comprises:

means for storing a plurality of lines of text and relevant words for said line of text in a dictionary;

means for determining a unique line of text stored with plural number of said relevant words for said line of text in said dictionary, and selecting a unique word among said relevant words which includes said entered line of text in the part other than that was already collated with said entered line of text, at the time of next following character input, without a further special key depression;

means for replacing said entered line of text with what was determined and selected by said means for determining and selecting, without the necessity of depressing a special function key.

44. A text input system as in claim 39, wherein said system comprises:

means for storing a plurality of lines of text, in a dictionary.

45. A text input system as in claim 39, wherein said system comprises:

means for entering a line of text of handwriting strokes, stroke by stroke;

means for storing a plurality of lines of text of handwriting strokes and original words in a dictionary;

means for determining a unique line of text of handwriting strokes in said dictionary which includes said entered line of text of handwriting strokes, at the time of entering the handwriting stroke, without a further special key depression;

means for replacing said entered line of text of handwriting strokes with said unique line of text or said original word which was determined by said means for determining, without the necessity of depressing a special function key.

46. A text input system as in claim 45, wherein said system comprises:

FI

means for identifying plural lines of text of handwriting strokes with the same first part which includes said entered line of text of handwriting strokes, and determining said unique line of text of handwriting strokes which has the same last stroke as the last entered stroke, among said identified plural lines of text of handwriting strokes, without being actuated by the depression of a special function key, at the time of entering strokes to follow, and

means for identifying plural lines of text of handwriting strokes with the same first part which includes said entered line of text of handwriting strokes, and determining said unique line of text of handwriting strokes which includes the same one as the last entered stroke in the remaining part other than that was successfully collated between said entered line of text of handwriting strokes and those in said dictionary, among said identified plural lines of text of handwriting strokes, without being actuated by the depression of a special function key, at the time of entering stroke;

means for replacing said entered line of text of handwriting strokes with said unique line of text or said original word which was identified and determined by said means for identifying and determining, without the necessity of depressing a special function key.

47. A text input system as in claim 45, wherein said system comprises:

means for entering a line of text consisting of a first stroke and some other following strokes of handwriting strokes, stroke by stroke;

means for determining a unique line of text of handwriting strokes in said dictionary which contains said entered first stroke and some other following

strokes of line of text of handwriting strokes, at the time of entering the handwriting strokes, without a further special key depression.

05 48. A text input system as in claim 39, wherein said means for determining said unique line of text comprises determining a predetermined number range of lines of text in said dictionary.

10 49. A text input system as in claim 39, wherein said means for storing comprises storing said line of text in said dictionary which is organized in a random access manner.

50. A text input method comprising the steps of:  
entering a line of text, character by character;  
15 storing a plurality of lines of text, and original words in a dictionary;  
determining a unique line of text in said dictionary which includes said entered line of text, without a further special key depression, at the time of  
20 character input;  
replacing said entered line of text with said line of text or said original word which was determined by said determining step, without the necessity of depressing a special function key.

25 51. A text input method as in claim 50, wherein said method comprises the steps of:  
identifying plural lines of text with the same stem of word which includes said entered line of text, and determining said unique line of text which  
30 has the same last character as the last entered character, among said identified plural lines of text, at the time of entering characters, without being actuated by the depression of a special function key;

identifying plural lines of text with the same

stem of word which includes said entered line of text,  
and determining said unique line of text which includes  
the same one as the last entered character in the  
remaining part of said line of text other than that was  
05 successfully collated between said entered line  
of text and those in said dictionary, among said  
identified plural lines of text, at the time of  
entering characters, without being actuated by the  
depression of a special function key;

10 replacing said entered line of text with said  
line of text or said original word which was  
determined by said identifying and determining step,  
without the necessity of depressing a special function  
key.

15 52. A text input method as in claim 51, wherein said  
method comprises the steps of:

identifying plural lines of text with  
the same first part which includes said entered line  
of text, and determining said unique line of text which  
20 has the same last character as the last entered character,  
among said identified plural lines of text, without  
being actuated by the depression of a special function  
key, at the time of entering characters to follow, and

identifying plural lines of text with the same  
25 first part which includes said entered line of text, and  
determining said unique line of text which includes  
the same one as the last entered character in the  
remaining part other than that was successfully  
collated between said entered line of text and those  
30 in said dictionary, among said identified plural lines  
of text, without being actuated by the depression of  
a special function key, at the time of character input.

53. A text input method as in claim 50, wherein said  
method comprises the steps of:

entering a line of text consisting of a first character followed by some other following characters, character by character;

05 determining a unique line of text in said dictionary which contains said entered first character and some other following characters of entered line of text at the time of character input, without a further special key depression.

54. A text input method as in claim 50, wherein said method comprises:

10 storing a plurality of lines of text and relevant words for said line of text in a dictionary; determining a unique line of text stored with plural number of said relevant words for said line of text in said dictionary, and selecting a unique word among said relevant words which includes said entered line of text in the part other than that was already collated with said entered line of text, at the time of next following character input, without  
20 a further special key depression;

replacing said entered line of text with what was determined and selected by said determining and selecting steps, without the necessity of depressing a special function key.

25 55. A text input method as in claim 50, wherein said method comprises:

means for storing a plurality of lines of text, in a dictionary.

30 56. A text input method as in claim 50, wherein said method comprises:

entering a line of text of handwriting strokes; storing a plurality of lines of text of handwriting strokes and original words, in a dictionary;

F1

determining a unique line of text of  
handwriting strokes in said dictionary which includes  
said entered line of text of handwriting strokes,  
at the time of entering the handwriting stroke,  
05 without a further special key depression;

replacing said entered line of text of  
handwriting strokes with said unique line of text  
or said original word what was determined by said  
determining step, without the necessity of depressing  
10 a special function key.

57. A text input method as in claim 56, wherein said  
method comprises:

identifying plural lines of text of  
handwriting strokes with the same first part which  
15 includes said entered line of text of handwriting  
strokes, and determining a unique line of text of  
handwriting strokes which has the same last stroke  
as the last entered stroke, among said identified  
plural lines of text of handwriting strokes, without  
20 being actuated by the depression of a special function  
key, at the time of entering strokes to follow, and  
identifying plural lines of text of handwriting  
strokes with the same first part which includes said  
entered line of text of handwriting strokes, and  
25 determining a unique line of text of handwriting  
strokes which includes the same one as the last  
entered stroke in the remaining part other than that  
was successfully collated between said entered line  
of text of handwriting strokes and those  
30 in said dictionary, among said identified plural  
lines of text of handwriting strokes, without being  
actuated by the depression of a special function key,  
at the time of entering the handwriting stroke;

replacing said entered line of text of



handwriting strokes with said unique line of text or said original word which was determined by said identifying and determining step, without the necessity of depressing a special function key.

05 58. A text input method as in claim 56, wherein said method comprises the steps of:

entering a line of text consisting of a first stroke and some other following strokes of handwriting strokes, stroke by stroke;

10 determining a unique line of text of handwriting strokes in said dictionary which contains said entered first stroke and some other following strokes of line of text of handwriting strokes, at the time of entering the handwriting stroke, without  
15 a further special key depression.

59. A text input method as in claim 50, wherein said determining step comprises determining a predetermined number range of lines of text in said dictionary.

60. A text input method as in claim 50, wherein  
20 said storing step comprises storing said lines of text in said dictionary which is organized in a random access manner.

61. A text input system substantially as hereinbefore described with reference to, and as illustrated by,  
25 the accompanying drawings.

62. A text input method substantially as hereinbefore described with reference to the accompanying drawings.